EAST Search History

L11	77	L7 and ((Liquid or fluid or ink) near (level or residual or remain\$3)) and (Sens\$3 or detect\$3) and ((optical or light or reflect\$3) near (inside or interior or inner))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:26
L12	668	L7 and ((Liquid or fluid or ink) near (level or residual or remain\$3)) and (Sens\$3 or detect\$3) and ((optical or light or reflect\$3) near (inside or interior or inner) or (((circuit adj board) or circuit or control) near (head or cartridge)))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:36
L13	1	("7101012").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:37
L14	3	("4551734" "5469196").PN. OR ("7101012").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:37
L15	1	("6616255").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 08:02
L16	13	L12 and reflector and incident	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 08:02

EAST Search History

L2	50	(US-3596765-\$ or US-3597971-\$ or US-3628617-\$ or US-3685489-\$ or US-3688904-\$ or US-3691933-\$ or US-3724353-\$ or US-3744302-\$ or US-3749901-\$ or US-3753492-\$ or US-3763836-\$ or US-3793934-\$ or US-3805740-\$ or US-3828360-\$ or US-3855079-\$ or US-3868715-\$ or US-3907507-\$ or US-3911744-\$ or US-3945214-\$ or US-3950230-\$ or US-3976373-\$ or US-4001118-\$ or US-4051030-\$ or US-4179616-\$).did. or (US-4200607-\$ or US-4258501-\$ or US-4267038-\$ or US-4270049-\$ or US-4270974-\$ or US-4289578-\$ or US-4291968-\$ or US-4325663-\$ or US-4340036-\$ or US-4342996-\$ or US-4372856-\$ or US-4397424-\$ or US-4431536-\$ or US-4437162-\$ or US-4457325-\$ or US-4469425-\$ or US-4502515-\$ or US-4521092-\$ or US-4550716-\$ or US-4555864-\$).did.	USPAT	OR	OFF	2007/12/06 07:00
L3	124	L1 or L2	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:01
L5	11	L3 and (Sens\$3 or detect\$3) and mold	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:08
L6	81	L3 and (Sens\$3 or detect\$3) and (inside or interior or inner)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:12
L7	49898	("347").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:11
L8	13918	L7 and (Sens\$3 or detect\$3) and (inside or interior or inner)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:12
L9	4302	L7 and ((Liquid or fluid or ink) near (level or residual or remain\$3)) and (Sens\$3 or detect\$3) and (inside or interior or inner)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:13
L10	3173	L7 and ((Liquid or fluid or ink) near (level or residual or remain\$3)) and (Sens\$3 or detect\$3) and (inside or interior or inner) and (optical or light or reflect\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/06 07:14

EAST Search History

L1 74 (US-20010007615-\$ or US-PGP US-20010033316-\$ or USPAT US-20020149633-\$ or US-20020171720-\$ or US-20030214545-\$ or US-20040017448-\$ or	UB; OR	OFF	2007/12/06 07:00
US-20040201635-\$ or US-2005018007-\$ or US-20050128263-\$ or US-20060082625-\$ or US-20060139421-\$ or US-20060290756-\$ or US-2007008351-\$ or US-20070052741-\$ or US-20070052741-\$ or US-20070052741-\$ or US-5007052741-\$ or US-6012794-\$ or US-5307106-\$ or US-616929-\$ or US-6430380-\$ or US-6513891-\$ or US-6616255-\$ or US-6736496-\$ or US-6893118-\$ or US-6966442-\$ or US-7033011-\$ or US-7059696-\$ or US-7033011-\$ or US-6070976-\$ or US-733011-\$ or US-6070976-\$ or US-747312-\$ or US-652610-\$ or US-5894313-\$ or US-59497413-\$ or US-5586927-\$ or US-552610-\$ or US-5729256-\$ or US-5798771-\$ or US-5786927-\$ or US-5798771-\$ or US-5784460-\$ or US-57867097-\$ or US-579256-\$ or US-5786707-\$ or US-5179389-\$ or US-5852610-\$ or US-5179389-\$ or US-5453770-\$ or US-5347344-\$ or US-5453770-\$ or US-5712667-\$ or US-5453770-\$ or US-5712667-\$ or US-562610-\$ or US-5712667-\$ or US-5453770-\$ or US-560353-\$ or US-5453770-\$ or US-560353-\$ or US-6109743-\$ or US-620980-\$ or US-6305776-\$ or US-620980-\$ or US-6305776-\$ or US-620980-\$ or US-6422680-\$ or US-652030-\$ or US-6422680-\$ or US-652030-\$ or US-663205-\$ or US-6554380-\$ or US-668305-\$ or US-6565656-\$ or US-6783750-\$).did. or (US-6776471-\$ or US-6786566-\$ or US-6783750-\$).did.			